

TMDL Wasteload Allocation Excel Spreadsheet PART II.D.6.a.-e.

Copy and paste from the Master List MS4 TMDL Spreadsheet for your MS4 to the space below.

Attach this completed form with your SWPPP Document at the time of submittal. At a **minimum**, provide all of the information "" items (TMDL Project Name, Type of WLA, Numeric WLA, Unit, Flow Condition, and Pollutant of Concern).

Permittee name	Preferred ID	TMDL project name*	Waterbody ID	Type of WLA*	Numeric WLA*	Unit*	Percent reduction	Flow condition*	Waterbody name	Pollutant of concern*	Date approved
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-501	Categorical	2.23	10 ¹² organisms/day		High	Blue Earth River; Le Sueur River to Minnesota River	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-501	Categorical	0.92	10 ¹² organisms/day		Moist	Blue Earth River; Le Sueur River to Minnesota River	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-501	Categorical	0.42	10 ¹² organisms/day		Mid-Range	Blue Earth River; Le Sueur River to Minnesota River	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-501	Categorical	0.09	10 ¹² organisms/day		Dry	Blue Earth River; Le Sueur River to Minnesota River	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-501	Categorical	**	10 ¹² organisms/day		Low	Blue Earth River; Le Sueur River to Minnesota River	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-526	Individual	1.27	10 ¹² organisms/day		High	Center Creek; George Lake to Lily Creek	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-526	Individual	0.51	10 ¹² organisms/day		Moist	Center Creek; George Lake to Lily Creek	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-526	Individual	0.24	10 ¹² organisms/day		Mid-Range	Center Creek; George Lake to Lily Creek	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-526	Individual	0.07	10 ¹² organisms/day		Dry	Center Creek; George Lake to Lily Creek	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-526	Individual	0.01	10 ¹² organisms/day		Low	Center Creek; George Lake to Lily Creek	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-503	Individual	1.87	10 ¹² organisms/day		High	Center Creek; Lily Creek to Blue Earth River	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-503	Individual	0.73	10 ¹² organisms/day		Moist	Center Creek; Lily Creek to Blue Earth River	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-503	Individual	0.32	10 ¹² organisms/day		Mid-Range	Center Creek; Lily Creek to Blue Earth River	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-503	Individual	0.06	10 ¹² organisms/day		Dry	Center Creek; Lily Creek to Blue Earth River	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-503	Individual	**	10 ¹² organisms/day		Low	Center Creek; Lily Creek to Blue Earth River	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-522	Individual	0.11	10 ¹² organisms/day		High	Dutch Creek; Headwaters to Hall Lk	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-522	Individual	0.04	10 ¹² organisms/day		Moist	Dutch Creek; Headwaters to Hall Lk	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-522	Individual	0.02	10 ¹² organisms/day		Mid-Range	Dutch Creek; Headwaters to Hall Lk	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-522	Individual	0.01	10 ¹² organisms/day		Dry	Dutch Creek; Headwaters to Hall Lk	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-522	Individual	0.00	10 ¹² organisms/day		Low	Dutch Creek; Headwaters to Hall Lk	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-525	Individual	0.03	10 ¹² organisms/day		High	Lily Creek; Headwaters to Center Creek	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-525	Individual	0.01	10 ¹² organisms/day		Moist	Lily Creek; Headwaters to Center Creek	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-525	Individual	0.01	10 ¹² organisms/day		Mid-Range	Lily Creek; Headwaters to Center Creek	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-525	Individual	0.00	10 ¹² organisms/day		Dry	Lily Creek; Headwaters to Center Creek	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-525	Individual	0.00	10 ¹² organisms/day		Low	Lily Creek; Headwaters to Center Creek	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-509	Individual	1.90	10 ¹² organisms/day		High	Blue Earth River; Rapidan Dam to Le Sueur River	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-509	Individual	0.76	10 ¹² organisms/day		Moist	Blue Earth River; Rapidan Dam to Le Sueur River	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-509	Individual	0.35	10 ¹² organisms/day		Mid-Range	Blue Earth River; Rapidan Dam to Le Sueur River	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-509	Individual	0.09	10 ¹² organisms/day		Dry	Blue Earth River; Rapidan Dam to Le Sueur River	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Blue Earth River Basin Fecal Coliform TMDL	07020009-509	Individual	0.00	10 ¹² organisms/day		Low	Blue Earth River; Rapidan Dam to Le Sueur River	Fecal Coliform	6/7/2007
Fairmont City	MS400239	Lower Minnesota River Dissolved Oxygen TMDL	07020012-532	Categorical	30.5	lbs/day	30%		Minnesota River; Sand Cr to Carver Cr	Phosphorus	9/28/2004
Fairmont City	MS400239	Lower Minnesota River Dissolved Oxygen TMDL	07020012-506	Categorical	30.5	lbs/day	30%		Minnesota River; Carver Cr to RM 22	Phosphorus	9/28/2004
Fairmont City	MS400239	Lower Minnesota River Dissolved Oxygen TMDL	07020012-505	Categorical	30.5	lbs/day	30%		Minnesota River; RM 22 to Mississippi R	Phosphorus	9/28/2004

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Fairmont City	MS400239	Lower Minnesota River Dissolved Oxygen TMDL	07020012-501	Categorical	30.5	lbs/day	30%		Minnesota River; Bevens Cr to Sand Cr	Phosphorus	9/28/2004

Compliance Schedule PART II.D.6.f.-g.

Is your MS4 currently meeting its WLA for any approved TMDLs?
NO (Complete Table 1, Strategies for continued BMP implementation beyond the term of this permit, and Table 2 below)
YES (Provide the following information below)
If YES, indicate the WLAs (may be grouped by TMDL Project) you believe are reasonably being met. For each WLA, list the implemented BMPs and provide a narrative strategy for the long-term continuation of meeting each WLA. PART II.D.6.g.(1)-(2)

Go to: Go to: Go to:
Table 1 Strategies... Table 2

Table 1
Fill in the following table with your Interim Milestones, BMP IDs, and Implementation Dates. Replace "TMDL Project Name & Pollutant" Columns with each TMDL Project Name and the corresponding pollutant. Then put an "X" in the boxes for the TMDL that corresponds with each BMP. PART II.D.6.f.(1)-(2)

NOTE:
It is recommended to assign each Interim Milestone (BMP) a BMP ID. You will be required to report on the status of each Interim Milestone and include a BMP ID for all structural BMPs as part of the MS4 Annual Report (see Part III.E.), so including those ID numbers at the time of application may be useful in tracking implementation efforts. If a pond that will be included in the pond inventory (Part III.C.2.) is to be applied toward a WLA, use the same ID for both the pond inventory and TMDL tracking. Non-structural BMPs are not required to have an ID, but it may be useful to assign it an ID for internal MS4 recordkeeping.
MPCA recommends the Implementation Dates align with the submittal of MS4 Annual Reports. Dates selected may not reflect the actual date a BMP is implemented, but shall indicate a BMP will be implemented on that date or before for that reporting year.

Interim Milestone (Best Management Practice)	BMP ID	Implementation Date	Blue Earth River Basin Fecal Coliform TMDL - Fecal Coliform	Lower Minnesota River Dissolved Oxygen TMDL - Phosphorus
All street construction projects will include catchbasins with sediment traps.	CONS-001	4/1/2014		X
Public education campaign on pet waste disposal, illegal dumping, and reporting of illicit discharges	EDUC-001	6/1/2014	X	X
Improve street sweeping program by targeting drainage areas with higher debris.	STRE-001	6/1/2014	X	X
Add pet disposal signage along bike trails in at least 6 locations.	PARK-002	6/1/2015	X	
Reroute storm sewer during street reconstruction projects to existing stormwater ponds or new BMP's designed for better treatment, where feasible.	CONS-002	on going	X	X
Public education campaign on pet waste disposal, illegal dumping, and reporting of illicit discharges	EDUC-002	6/1/2016	X	X
Dutch Creek Wetland Treatment	CONS-003	6/1/2018	X	X

[illegible]

Strategies for continued BMP implementation beyond the term of this permit. PART II.D.6.f.(3)

The city will look to implement further BMPs during street construction activities and continue reroute storm sewer to stormwater ponds. During all construction projects the city will explore options for green infrastructure where feasible. It will also encourage low impact development in new construction and redevelopment projects. The city will consider changes to its plan after reevaluation of TMDL waters by the state.

Table 2
Target dates the applicable WLA(s) will be achieved. PART II.D.6.f.(4)

[illegible]
